

Sudhanshu Poonia

🌐 sudhnsh.dev | ✉ sudhnsh16@gmail.com | sudhnsh16@hotmail.com | github.com/sudhnsh | [linkedin.com/in/sudhnsh](https://www.linkedin.com/in/sudhnsh)
🔗 [codechef.com/users/sudhnsh](https://www.codechef.com/users/sudhnsh) 🔗 [codeforces.com/profile/sudhnsh](https://www.codeforces.com/profile/sudhnsh) | 🔗 leetcode.com/sudhnsh 📞 +91 8449284199

Experience

MAQ Software

Dec. 2023 – Dec. 2025

Software Engineer 1 (React, TypeScript, PowerPages, Azure, Python, SQL)

- Built interactive internal sites using **React** and **TypeScript**, improving usability and accessibility.
- Designed and implemented reusable UI components and workflows aligned with company design systems, ensuring responsive, performant interfaces.
- Configured **Azure Front Door** for secure routing and optimized asset delivery, improving reliability.
- Collaborated on migrating a client-facing app from Angular to Power Pages, achieving **15% cost optimization** while implementing custom telemetry and logic using **Vanilla JS** and **Azure Storage**.
- Optimized web performance and implemented **GDPR**-compliant cookie consent mechanisms, leveraging **GitHub Copilot** to accelerate development and reduce implementation time by **20%**.

TimelyAI

Sept. 2023 – Dec. 2023

Software Engineer (Python, AWS, PostgreSQL, Git, GitHub)

- Created scalable APIs and data-driven services using **AWS Lambda**, **CloudWatch**, and **S3**, enabling seamless media and data processing pipelines.

Samsung R&D, Noida

Jan. 2023 – Jun. 2023

Research and Development Intern (Java, Kotlin, Android, JUnit, Mockito)

- Worked on UI components for the native Clock Application in **Android**, collaborating on new feature additions and ensuring functional consistency across devices.
- Implemented comprehensive unit testing using **Mockito** and **JUnit**, achieving 80% code coverage and improving UI feature stability.

Projects

Better Extensions

Dec. 2024 – Present

Suite of Chrome Extensions Enhancing Browsing Productivity (React, JavaScript, Chrome API, TailwindCSS)

- Built three Chrome extensions (Essentio, Search With, Better Skip Ads) reaching **510+ WAUs** with **4.83** average user ratings.

Subscription Price Index

June 2025 – Sept 2025

Web App Comparing Streaming Prices Across Countries (Next.js, TypeScript, TailwindCSS)

- Developed a client-side price comparison tool with modular **React** components and responsive **TailwindCSS** layouts, featuring filters and country-wise breakdowns with planned SSR integration.

Education

Thapar Institute of Engineering and Technology, Patiala

Graduation: Jun. 2023

B.E. in Computer Science and Engineering

GPA: 7.62/10

Certifications, Skills and Achievements

Skills:

Frontend expertise in **React.js**, **TypeScript**, **JavaScript**, **Next.js**, **HTML5**, **CSS3**, **TailwindCSS**, with backend and tooling experience in **Python**, **SQL**, **Git**, and **Azure**. Skilled in building responsive UIs and modular, performant web applications.

Certifications:

- Microsoft Certified: Fabric Analytics Engineer Associate
- Problem-Solving (Intermediate) by HackerRank
- Python Basics for Data Science by IBM

Achievements:

- Secured 268 Global Rank in Reply Standard Code Challenge 2022
- Secured 242 All India Rank in Google HashCode'22
- Secured 2nd Rank in Digital Village Hackathon by Google DSC, TIET